

Claims

What is claimed is:

1. A boot band comprising

(1) a band body that is wound as a ring around a member to be clamped, in such a way that an outer-layer portion overlaps an inner-layer portion of the band,

(2) an engagement hole that is formed in the outer-layer portion of the band,

(3) an engagement pawl that is formed in the inner-layer portion of the band and that engages with said engagement hole so as to maintain the band body in a clamped condition,

(4) a first boot-band pawl that is formed on the top at and the end of the outer-layer portion of the band,

(5) a planar end that is formed in the outer-layer portion of the band, and is located closer/nearer to the top end of the outer-layer portion than the first boot-band pawl is,

(6) a second boot-band pawl that is formed in the inner-layer portion of the band, has an opening into which the end can be inserted, and a pressing part that presses — from the outside — the end that is inserted into said opening, and clamps the band body together with the first boot-band pawl, and

(7) a slit that is formed between the first boot-band pawl and the engagement hole in the outer-layer portion of the band.

2. A boot band comprising

(1) a band body that is wound as a ring around a member to be clamped, in such a way that the band body's outer-layer portion overlaps the inner-layer portion of the band body,

(2) an engagement hole that is formed in the outer-layer portion of the band,

(3) an engagement pawl that is formed in the inner-layer portion of the band and that engages with said engagement hole so as to maintain the band body in a clamped condition,

(4) a first boot-band pawl that is formed on the top at and the end of the outer-layer portion of the band,

(5) a planar end that is formed in the outer-layer portion of the band, and is located closer/nearer to the top end of the outer-layer portion than the first boot-band pawl is,

(6) a second boot-band pawl that is formed in the inner-layer portion of the band, has an opening into which the end can be inserted, and a pressing part that presses — from the outside — the end that is inserted into said opening, and clamps the band body together with the first boot-band pawl,

(7) a slit that is formed between the first boot-band pawl and the engagement hole in the outer-layer portion of the band, and

(8) a temporary-tacking pawl that is formed on the inner-layer portion of the band, and is inserted into and engaged with said slit, so that the band body is made to be in a temporary-tacking condition in a ring-like form.

3. A boot band comprising

(1) a band body that is wound as a ring around a member to be clamped, in such a way that the band body's outer-layer portion overlaps the inner-layer portion of the band body,

(2) an engagement hole that is formed in the outer-layer portion of the band,

(3) an engagement pawl that is formed in the inner-layer portion of the band and that engages with said engagement hole so as to maintain the band body in a clamped condition,

(4) a first boot-band pawl that is formed on the top at and the end of the outer-layer portion of the band

(5) a planar end that is formed in the outer-layer portion of the band, and is located closer/nearer to the top end of the outer-layer portion than the first boot-band pawl is,

(6) a second boot-band pawl that is formed in the inner-layer portion of the band, has an opening into which the end can be inserted, and a pressing part that presses — from the outside — the end that is inserted into said opening, and clamps the band body together with the first boot-band pawl, and

(7) a reinforcing part that is formed between the second boot-band pawl and the engagement pawl.

4. A boot band as set forth in Claim 3, and wherein

said reinforcing part is a rib that is formed between the second boot-band pawl and the engagement pawl, and in the circumferential direction.

5. A boot band as described in any of Claims 1 through 3, and wherein

an enlarged portion that is on the side of the engagement hole — which has a shape that corresponds to that of the rear face of the engagement pawl — and that is enlarged outward in the radial direction, is formed on the end face at the rear (in the clamping direction) of said engagement hole.

6. A boot band as described in Claim 1 or 2, wherein

an enlarged portion that is on the side of the slit — which has a shape that corresponds to that of the back face of the engagement pawl — and that is enlarged outward in the radial direction is formed on the end face at the rear (in the clamping direction) of said slit.

7. A boot band as described in any of Claims 1 through 3, and wherein the end-section top portion of said outer-layer portion is curved inward in the radial direction and has a curvature larger than that of the ring-diameter of the band body.